

Page 31, line 22, after "3" add ---SEQ ID NO: 19---

Page 33, please replace the Sequence Listing with the Sequence Listing which is attached hereto.

IN THE CLAIMS

Please amend the claims as follows:

A2
1. (Amended) An isolated DNA encoding a mammalian Gax protein [or portion thereof] which inhibits vascular smooth muscle cell proliferation, said Gax protein having a molecular weight of about 30 to 36kDa and comprising a homeodomain, wherein the amino acid sequence of said homeodomain comprises amino acid 185 through amino acid 245 of the amino acid sequence set forth in SEQ. ID. NO. 4.

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Please cancel claims 2-4, 6-12, 14-17, 19-22, 24-27 and 29-32 without prejudice or disclaimer.

Please add the following claims:

33. (New) An isolated nucleic acid molecule comprising a nucleotide sequence encoding a Gax protein that inhibits vascular smooth muscle cell proliferation, said Gax protein having an amino acid sequence consisting essentially of the amino acid sequence set forth in SEQ. ID. NO. 2 or the amino acid sequence set forth in SEQ. ID. NO. 4.

34. (New) An isolated nucleic acid molecule encoding a Gax protein that inhibits vascular smooth muscle cell proliferation, said nucleic acid molecule comprising a nucleotide sequence encoding an amino acid sequence selected from the group consisting of the following:

- 3
(a) amino acid 223 through amino acid 302 of the sequence set forth in SEQ. ID. NO. 4;
(b) amino acid 67 through amino acid 222 of the sequence set forth in SEQ. ID. NO. 4;
(c) amino acid 30 through amino acid 66 of the sequence set forth in SEQ. ID. NO. 4;
(d) amino acid 1 through amino acid 29 of the sequence set forth in SEQ. ID. NO. 4; and combinations thereof.

35. (New) The isolated nucleic acid molecule of claim 34 wherein said Gax protein has a molecular weight of from about 30 kDa to about 36 kDa.